| Subst | tute for | Form U.S. DEPARTMENT OF COMM | ERCE PATENT AND TRADEMARK OFFICE | ATTORNEY'S DOCKET NUMBER | | | | | | | | | |
|---|---|---|---|---|--|--|--|--|--|--|--|--|--|
| PTO- | 390 | | TRANSMITTAL LETTER TO THE UNITED STATES | | | | | | | | | | |
| | | DESIGNATED/ELECTED C | | 029650-150 U.S. ARPLICATION-NO. (Meknows), suggisting (R 1.5) | | | | | | | | | |
| | | CONCERNING A FILING U | | 1. 11/500330 | | | | | | | | | |
| INT | ERN | ATIONAL APPLICATION NO. | INTERNATIONAL FILING DATE | PRIORITY DATE CLAIMED | | | | | | | | | |
| | | PCT/JP02/13531 | 25 December 2002 (25.12.2002) | 28 December 2001 (28.12.2001) | | | | | | | | | |
| TITL | E O | FINVENTION | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| SY | SYRINGE | | | | | | | | | | | | |
| | APPLICANT(S) FOR DO/FO/LIS | | | | | | | | | | | | |
| APPLICANT(S) FOR DO/EO/US | | | | | | | | | | | | | |
| TACHIKAWA, Kouichi; and KASAI, Masaaki | | | | | | | | | | | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | | | | | | | | | |
| | | | · · · | iollowing items and other information: | | | | | | | | | |
| 1. | | | concerning a filing under 35 U.S.C. 371. | | | | | | | | | | |
| 2. | П | This is a SECOND or SUBSEQUEN | T submission of items concerning a filing under | r 35 U.S.C. 371. | | | | | | | | | |
| 3. | | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | | | | | | |
| 4. | | The US has been elected by the expiration of 19 months from the priority date (Article 31). | | | | | | | | | | | |
| 5. | × | A copy of the International Applicatio | n as filed (35 U.S.C. 371(c)(2)) | | | | | | | | | | |
| | a. | | | | | | | | | | | | |
| | | b. X has been communicated by | the International Bureau. | | | | | | | | | | |
| | | c. is not required, as the application | ation was filed in the United States Receiving (| Office (RO/US). | | | | | | | | | |
| 6. | × | An English language translation of the | e International Application as filed (35 U.S.C. 3 | 371(c)(2)) | | | | | | | | | |
| | | a. 🗵 is attached hereto. | | | | | | | | | | | |
| | | b. has been previously submitte | ed under 35 U.S.C. 154(d)(4). | · | | | | | | | | | |
| 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) | | | | | | | | | | | | | |
| | | a. are attached hereto (required) | d only if not communicated by the International | Bureau). | | | | | | | | | |
| | | b. have been communicated by the International Bureau. | | | | | | | | | | | |
| | | c. A have not been made; however, the time limit for making such amendments has NOT expired. | | | | | | | | | | | |
| | | d. X have not been made and will not be made. | | | | | | | | | | | |
| 8. | | An English language translation of th | e amendments to the claims under PCT Article | e 19 (35 U.S.C. 371(c)(3)). | | | | | | | | | |
| 9. | | | | | | | | | | | | | |
| 10. | | | | | | | | | | | | | |
| | | PCT Article 36 (35 U.S.C. 371(c)(5)) | | · | | | | | | | | | |
| | Iten | ns 11 to 21 below concern documer | nt(s) or information included: | | | | | | | | | | |
| 11. | × | An Information Disclosure Statement | t under 37 CFR 1.97 and 1.98. | | | | | | | | | | |
| 12. | | An assignment document for recording | ng. A separate cover sheet in compliance with | 37 CFR 3.28 and 3.31 is included. | | | | | | | | | |
| 13. | X | A FIRST preliminary amendment. | | | | | | | | | | | |
| | _ | A SECOND or SUBSEQUENT preliminary amendment. | | | | | | | | | | | |
| ı | | A substitute specification. | a.y ao.a | | | | | | | | | | |
| | | | | | | | | | | | | | |
| ! | _ | | | | | | | | | | | | |
| 17. | | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825. | | | | | | | | | | | |
| l | A second copy of the published international application under 35 U.S.C. 154(d)(4). | | | | | | | | | | | | |
| 19. | | A second copy of the English langua | nder 35 U.S.C. 154(d)(4). | | | | | | | | | | |
| 20. | × | Other items or information: Application Data Sheet; General Authorization For Petititons For Extensions of Time and Payment of Fees; and PCT/ISA/210 . | | | | | | | | | | | |
| 21. | × | Applicant(s) requests that the published application include the following assignment information: TERUMO KABUSHIKI KAISHA, Shibuya-ku, Tokyo, Japan | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |

| U.S | . APPLICATION NO. (If known, | ORNE | 029650-150 | | | | | | |
|--|---|------------------------|--|---------------------------|----------|----------------------------|---------------|--|--|
| 10/500330 PCT/JP02/13531 | | | | | | CALCULATIONS PTO USE ONLY | | | |
| 22. | The following fees are submitted: | | | | | DALGOLATIONO | 1.10.00E 0NE1 | | |
| | BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): | | | | | | , | | |
| | Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1,080.00 (1611) | | | | | | ` ` | | |
| | International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$920.00 (1613) | | | | | | | | |
| | International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International search fee (37 CFR 1.445(a)(2)) paid to USPTO \$770.00 (1610) | | | | | | | | |
| | International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$730.00 (1609) | | | | | | | | |
| | International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00 (1612) | | | | | · | | | |
| | ENTER APPROPRIATE BASIC FEE AMOUNT = | | | | | \$ 920.00 | | | |
| | Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)). | | | | | | | | |
| | CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | \$ | | | | |
| | Total Claims | 8 -20 = | 0 | × \$18.00 (161 | | \$ 0.00 | | | |
| | Independent Claims | 1 -3 = | 0 | × \$86.00 (161 | - + | \$ 0.00 | | | |
| | MULTIPLE DEPENDENT CL | AIM(S) (if applicable) | | ⁺ \$290.00 (16 | 316) | \$ 0.00 | | | |
| | TOTAL OF ABOVE CALCULATIONS = | | | | | \$ 920.00 | | | |
| | Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. | | | | + | \$ 0.00 | | | |
| | SUBTOTAL = | | | | | \$ 920.00 | | | |
| | Processing fee of \$130.00 (1618) for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | | \$ 0.00 | | | |
| ~ | TOTAL NATIONAL FEE = | | | | EE = | \$ 920.00 | | | |
| 7 | Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be | | | h | \$ 0.00 | | | | |
| | accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property + TOTAL FEES ENCLOSED = | | | | | \$ 920.00 | - | | |
| | TOTAL FLLS ENGLOSED - | | | | | Amount to be | | | |
| | | | | | <u> </u> | refunded : | | | |
| | | | | | | charged : | | | |
| | a. A check in the amou | | | | | | | | |
| | p. Please charge my Deposit Account No. <u>02-4800</u> in the amount of duplicate copy of this sheet is enclosed. | | | | | to cover the above fees. A | | | |
| | c. The Commissioner is Deposit Account No. | | harge any additional fees icate copy of this sheet is | | require | d, or credit any ov | erpayment to | | |
| | d. X Charge \$920.0 | to credit card. F | orm PTO-2038 is attache | ed. | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 C | | | | | | | | | |
| | or (b)) must be filed and granted to restore the application to pending status. | | | | | | | | |
| | | 1 | 1 | | | | | | |
| | SEND ALL CORRESPONDE | ENCE TO: | | | | W. Am (RN 33096 | | | |
| | SIGNATURE | | | | Ē / | | | | |
| | NAME | | | | | illiam C. Rowla | ınd | | |
| | | | | | | | | | |
| | Burns, Doane, Swecker & Mathis, L.L.P. P.O. Box 1404 30,8 | | | | 222 | lun | 28 2004 | | |
| | Alexandria, Virginia 22313-1404 | | | 30,888 REGISTRATION | | June 28, 2004 NO. DATE | | | |
| | (703) 836-6620 | | | | | <u>_</u> | | | |
| | | | | | | | | | |



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Kouichi Tachikawa et al.

Group Art Unit:

Application No.:

Examiner:

Filing Date:

June 28, 2004

Confirmation No.:

Title: SYRINGE

GENERAL AUTHORIZATION FOR PETITIONS FOR EXTENSIONS OF TIME AND PAYMENT OF FEES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.136(a)(3), the U.S. Patent and Trademark Office is hereby provided with a general authorization to treat any concurrent or future reply requiring a petition for an extension of time for its timely submission as containing a request therefor for the appropriate length of time.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. § 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

William C. Rewland

Registration No. 30,888





Date: June 28, 2004